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(21) International Application Number: PCT/US (22) International Filing Date: 24 August 1999 (		Corporation, Patent & Trademark Dept. – 2B, One Camp
(30) Priority Data: 60/097,638 24 August 1998 (24.08.98) 60/099,618 9 September 1998 (29.09.98) 60/102,092 28 September 1998 (28.09.98) 60/113,645 23 December 1998 (23.12.96) 60/113,646 23 December 1998 (23.12.99) (71) Applicant: ALPHAGENE, INC. [US/US]; 260 Winings Park, Woburn, MA 01801 (US). (72) Inventors: VALENZUELA, Dario; 260 West Cummings Park, Woburn, MA 01801 (US). HOLD Heidi; 260 West Cummings Park, Woburn, MA 01801 (US). HOLD HALL, Jeff; 260 West Cummings Park, MA 01801 (US). RAPIEJKO, Peter; 260 West CPark, Woburn, MA 01801 (US).	98) 1 8) 1 8) 1 8) 1 est Cui ings Pa 260 W DFFMA (A 018	GH, GM, HR, HU, ID, IL, IS, JP, KE, KG, KP, KR, K LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, M MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TM, TR, TT, UA, UG, UZ, VN, YU, ZW, ARIPO pat (GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW), Euras patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), Euros patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, C IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, C CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG  Published  With international search report.  Before the expiration of the time limit for amending claims and to be republished in the event of the receipt amendments.
(54) Title: SECRETED PROTEINS AND POLYNUCLE (57) Abstract	OTIDE	ENCODING THEM
Novel polynucleotides and the proteins encoded the	reby are	disclosed.
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ΙD
     AAA23459 standard; cDNA; 3098 BP.
XX
DT
     19-JUN-2000 (first entry)
XX
DΕ
     cDNA encoding human secreted protein vp17_1, SEQ ID NO:73.
XX
OS
     Homo sapiens.
XX
PN
     WO200011015-A1.
XX
PD
     02-MAR-2000.
XX
ΡF
     24-AUG-1999;
                    99WO-US19351.
XX
PR
     24-AUG-1998;
                    98US-0097638.
PR
     24-AUG-1998;
                    98US-0097659.
PR
     09-SEP-1998;
                    98US-0099618.
PR
     28-SEP-1998;
                   98US-0102092.
PR
     25-NOV-1998;
                   98US-0109978.
PR
     23-DEC-1998;
                    98US-0113645.
PR
     23-DEC-1998;
                   98US-0113646.
PR
     23-AUG-1999;
                   99US-0379246.
XX
PA
     (ALPH-) ALPHAGENE INC.
XX
PΙ
     Valenzuela D, Yuan O, Hoffman H, Hall J, Rapiejko P;
XX
DR
     WPI; 2000-224657/19.
DR
     P-PSDB; AAY95017.
XX
PТ
     New secreted or transmembrane proteins and polynucleotides encoding
PT
     them, useful for treating neurodegenerative disorders, autoimmune
PT
     diseases and cancer -
XX
PS
     Claim 82; Page 333; 357pp; English.
XX
     Sequence 3098 BP; 749 A; 869 C; 815 G; 665 T; 0 other;
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  Query Match
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                                                    Length 3098;
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                                                     Indels
                                                               1; Gaps
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         277 tggtcaacctggcagtcaagcaggtcttggccaacaagagccacctctgggtggaggagg 336
Db
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Db	17 cttggtggtgcaaagtggtataactgtgtgcaaataggaggtttgaggtccaaattcctg 876
Qу	07 ggactcaaatgtatgca 623 
Db	77 ggactcaaatgtatgca 893

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